In the Claims:

1-48. (Canceled)

49. (Original) A thin full color flat panel display module comprising:

a matrix of LED pixels arranged in horizontal and vertical rows on a printed circuit board;

each said pixel comprising four respective quadrants;

a red LED in a first of said quadrants, a green LED in a second of said quadrants, a blue LED in a third of said quadrants, and a common contact pad in the fourth of said quadrants;

said LEDs having the same quadrant relationship to each other within each pixel; said quadrants being oriented identically in said pixels in each row; and

said quadrants in said pixels in any given row being oriented 90° or 180° opposite said pixels in the adjacent row to thereby position the common contact pad in each pixel in one row adjacent the common contact pads in each pixel in an adjacent row of pixels.

50. (Original) A thin full color flat panel display module according to Claim 49 wherein said pixels are oppositely oriented in alternating horizontal rows.

51. (Original) A thin full color flat panel display module according to Claim 49 wherein said pixels are oppositely oriented in alternating vertical rows.

52. (Original) A thin full color flat panel display module according to Claim 49 wherein said printed circuit board has one common anode via hole for each two pixels, each said common via hole being positioned between two adjacent rows of pixels and between said respective common anode pads of said respective pixels in each of said adjacent rows so that an anode lead from each of said two pixels can pass through said common via hole, thus minimizing the total number of via holes required in said printed circuit board.

53. (Original) A thin full color flat panel display module according to Claim 49 wherein said contact pad comprises an anode pad.

54-67. (Canceled)